



Docket No. 49084 DIV (70904)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yamamoto, et al.

Serial No.: 09/916,700

Examiner: Donald Wilson

Filed: July 27, 2001

Group Art Unit: 1713

For: HIGH POLYMER GEL AND ACTIVATION METHOD FOR COMPOUNDS  
CONTAINING ACTIVE HYDROGEN

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Dear Sir:

AMENDMENT

Applicants are in receipt of the Office Action dated December 16, 2002. Please amend the application as follows.

IN THE CLAIMS:

Kindly cancel claim 20 without prejudice or disclaimer.

Please add new claim 21, as follows:

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21. (new) The addition method of claim 14, wherein:  
the active-hydrogen-containing compound is (meth)acrylic acid and the heterocyclic  
compound is an oxirane compound, and  
the (meth)acrylic acid is activated with the polymer gel under conditions conducive to the  
addition of the oxirane compound to the (meth)acrylic acid, so as to form a  
hydroxyalkyl(meth)acrylate.